

**Table 13. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 2018**  
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjustments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	Ending Stocks
<b>Crude Oil<sup>6</sup></b>	<b>232,814</b>	--	--	<b>63,627</b>	<b>27,178</b>	<b>26,768</b>	<b>6,508</b>	<b>277,537</b>	<b>66,343</b>	<b>0</b>	<b>886,439</b>
<b>Hydrocarbon Gas Liquids</b>	<b>75,588</b>	<b>-16</b>	<b>10,486</b>	<b>71</b>	<b>23,576</b>	--	<b>-7,415</b>	<b>12,307</b>	<b>38,135</b>	<b>66,678</b>	<b>132,902</b>
Natural Gas Liquids	75,588	-16	2,992	--	23,079	--	-8,001	12,307	38,135	59,202	125,634
Ethane	32,255	--	211	--	--	--	1,156	--	2,235	42,490	44,785
Propane	23,248	--	4,923	--	6,821	--	-2,485	--	29,932	7,545	39,095
Normal Butane	4,857	--	-1,660	--	2,285	--	-6,463	5,868	5,846	231	25,695
Isobutane	7,606	--	-482	--	692	--	-453	3,627	96	4,546	5,818
Natural Gasoline	7,622	-16	--	--	-134	--	244	2,812	26	4,390	10,241
Refinery Olefins	--	--	7,494	71	--	--	586	--	--	7,476	7,268
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	7,423	--	--	--	786	--	--	7,134	5,601
Normal Butylene	--	--	106	71	--	--	-199	--	--	376	1,667
Isobutylene	--	--	-35	--	--	--	-1	--	--	-34	0
<b>Other Liquids</b>	--	<b>3,849</b>	--	<b>14,474</b>	<b>-56,853</b>	<b>870</b>	<b>161</b>	<b>-54,081</b>	<b>16,239</b>	<b>21</b>	<b>129,450</b>
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	3,849	--	480	4,876	5,585	1,128	9,064	4,598	0	7,991
Hydrogen	--	--	--	--	--	4,100	--	4,100	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	2,337	--	409	--	-629	170	--	1,947	0	1,176
Renewable Fuels (including Fuel Ethanol)	--	1,512	--	71	4,876	2,114	958	4,964	2,651	0	6,815
Fuel Ethanol	--	675	--	--	4,870	2,020	463	4,502	2,599	0	5,087
Renewable Fuels Except Fuel Ethanol	--	837	--	71	6	95	495	462	51	0	1,728
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	13,377	1,065	--	-1,292	5,773	9,935	26	47,858
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	617	-62,794	-4,715	316	-68,914	1,706	0	73,567
Reformulated	--	--	--	--	-12,494	6,715	154	-5,936	3	0	11,060
Conventional	--	--	--	617	-50,300	-11,430	162	-62,978	1,703	0	62,507
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	9	-4	--	-5	34
<b>Finished Petroleum Products</b>	--	--	<b>244,771</b>	<b>3,666</b>	<b>-55,022</b>	<b>3,108</b>	<b>-1,982</b>	--	<b>99,290</b>	<b>99,215</b>	<b>104,930</b>
Finished Motor Gasoline	--	--	75,860	159	-8,016	2,695	158	--	30,099	40,442	10,769
Reformulated	--	--	14,177	--	--	-7,115	--	--	--	7,062	--
Conventional	--	--	61,683	159	-8,016	9,811	158	--	30,099	33,380	10,769
Finished Aviation Gasoline	--	--	236	--	-110	--	58	--	--	68	469
Kerosene-Type Jet Fuel	--	--	27,747	--	-18,058	--	-594	--	4,510	5,773	14,153
Kerosene	--	--	141	--	-126	--	95	--	177	-257	200
Distillate Fuel Oil	--	--	90,600	412	-29,512	412	-540	--	39,300	23,152	38,962
15 ppm sulfur and under	--	--	82,198	412	-27,914	412	-558	--	32,937	22,729	31,872
Greater than 15 ppm to 500 ppm sulfur	--	--	3,225	--	-367	--	103	--	3,298	-543	1,908
Greater than 500 ppm sulfur	--	--	5,177	--	-1,231	--	-85	--	3,065	966	5,182
Residual Fuel Oil <sup>7</sup>	--	--	6,959	1,797	878	--	287	--	6,949	2,398	16,763
Less than 0.31 percent sulfur	--	--	1,041	288	--	--	152	--	NA	NA	996
0.31 to 1.00 percent sulfur	--	--	439	306	--	--	-497	--	NA	NA	2,589
Greater than 1.00 percent sulfur	--	--	5,479	1,203	878	--	632	--	NA	NA	13,178
Petrochemical Feedstocks	--	--	8,759	217	120	--	216	--	--	8,880	2,880
Naphtha for Petro. Feed. Use	--	--	5,761	213	97	--	70	--	--	6,001	1,850
Other Oils for Petro. Feed. Use	--	--	2,998	4	23	--	146	--	--	2,879	1,030
Special Naphthas	--	--	973	125	-10	--	101	--	--	987	960
Lubricants	--	--	4,057	907	-432	--	-523	--	2,110	2,945	9,831
Waxes	--	--	84	4	--	--	7	--	24	57	252
Petroleum Coke	--	--	14,732	45	690	--	-999	--	15,224	1,242	4,684
Marketable	--	--	11,147	45	690	--	-999	--	15,224	-2,343	4,684
Catalyst	--	--	3,585	--	--	--	--	--	--	3,585	--
Asphalt and Road Oil	--	--	1,912	--	-445	--	-201	--	891	777	4,640
Still Gas	--	--	10,928	--	--	--	--	--	--	10,928	--
Miscellaneous Products	--	--	1,783	--	--	--	-47	--	7	1,823	367
<b>Total</b>	<b>308,402</b>	<b>3,833</b>	<b>255,257</b>	<b>81,838</b>	<b>-61,120</b>	<b>30,746</b>	<b>-2,728</b>	<b>235,763</b>	<b>220,007</b>	<b>165,914</b>	<b>1,253,721</b>

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

<sup>1</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>2</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

<sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>4</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

<sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

<sup>7</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.